

111-40-10070-2020**CORRECTION****Water body name:****Survey date:** 10/24/2013**Water body number:** 111-40-10070-2020**Species & Lifestage:** CO**Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C040S066E **Quad:** Juneau B-2

Findings: I surveyed 111-40-10070-2020 using an electrofisher unit and a GPS (Table 1). I captured rearing coho salmon and Dolly Varden char (Figure 1). This stream is crossed by Switzer Loop Trail and continues up behind residential mobile homes (Figure 2). I ended the survey behind Churchill Mobile Home Park where water is seeping out of the ground.

Recommendations: Correct the current course in AWC.

Table 1.—111-40-10070-2020 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
223	58.3633	-134.4938	There are wood culverts that go under Switzer Trail here. These culverts are hollowed out trees. I captured a 10 inch jack coho at the base of culverts. This point at the outlet of wood culverts.	EF	2 CO, 5 DV
224	58.3634	-134.4937	Inlet of culverts.	EF	2 DV
225	58.3633	-134.4932		EF	2 CO
226	58.3633	-134.4928		EF	2 CO
236	58.3632	-134.4927	Tributary enters river left.		
237	58.3630	-134.4927		EF	2 CO
238	58.3629	-134.4924	Ditch behind trailer homes.	EF	2 CO
239	58.3628	-134.4918		EF	2 CO, 1 DV
240	58.3627	-134.4915	Shocked below a rock wall.	EF	2 CO
241	58.3627	-134.4915	Above rock wall. A small seep coming in from muskeg on river right.	EF	2 CO
242	58.3627	-134.4912	Water starting to disappear quickly since #241. Here water seeping from hillside. Looks like a decent channel, but not enough water to EF any more.	EF	No fish



Figure 1.– Juvenile coho salmon.



Figure 2.– Wood culverts under Switzer Trail.

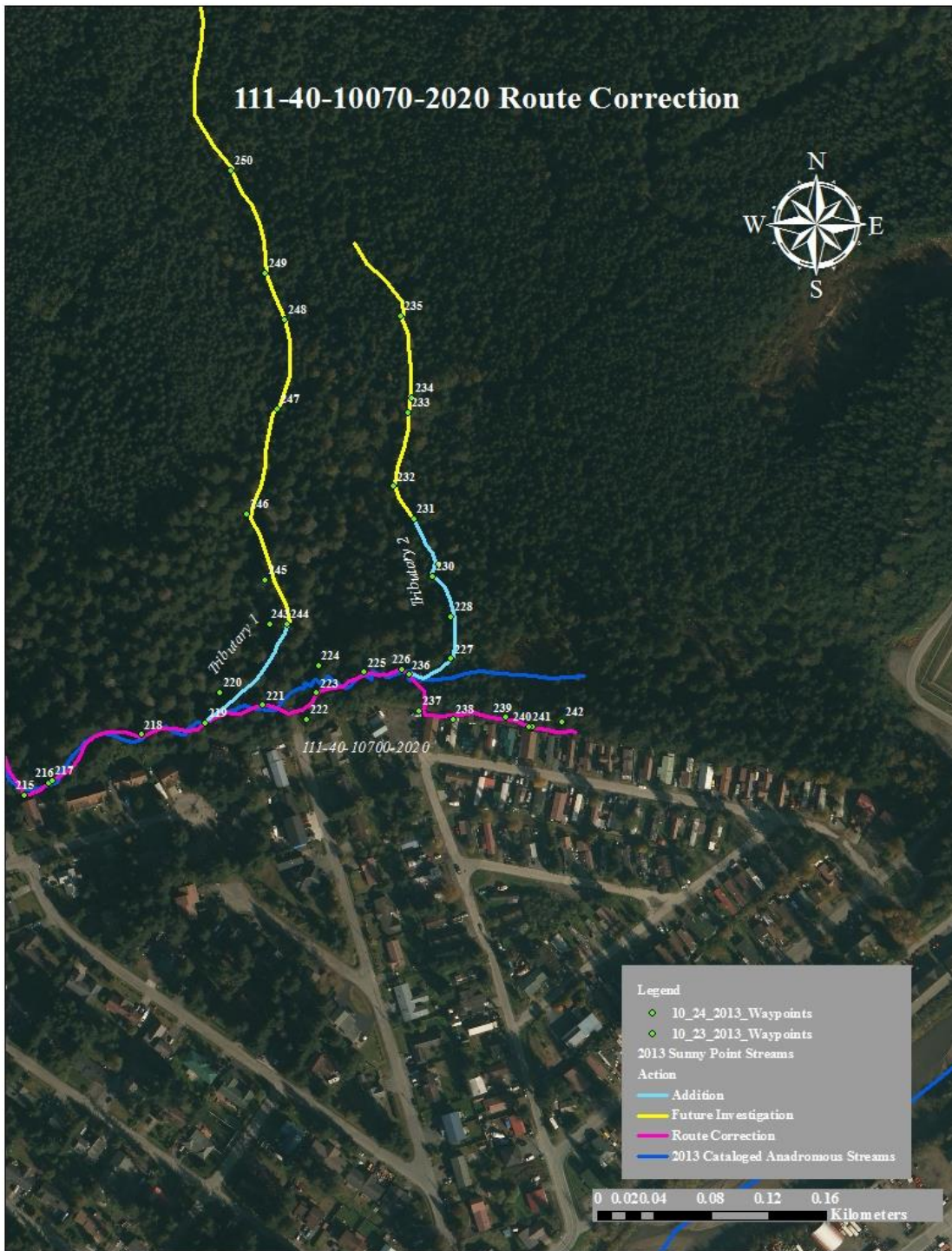


Figure 3.—111-40-10070-2020 route correction map.